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Date of Electronic (EFS) Transmission: July 6, 2007

Signature: /Paul A. Coletti/ Name: PAUL A. COLETTI

Docket No.: **JJI 0049USNP**
EFS Filing: July 6, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant(s): GRAY, et al.

Confirmation No.: 5527

Application No.: 09/665,668

Group Art: 3734

Filing Date: September 20, 2000

Examiner: Vy Q. BUI

Title: AXIALLY FLEXIBLE STENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Office Action Dated April 10, 2007

Dear Sir:

In response to the Office Action mailed April 10, 2007, Applicants submit the following amendments and remarks:

Amendments to the Specification are reflected in page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.